

## CRAWFORD PLLC

## United States Patent Application

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **CVD Gas Injector and Method Therefor**.

The specification of which

- a. ☒ is attached hereto  
b. ☒ is entitled **CVD Gas Injector and Method Therefor**, having attorney docket number **AMDA.474PA (TT4037)**.  
c. ☐ was filed on \_\_\_\_\_ as application serial no. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable) (in the case of a PCT-filed application) described and claimed in international no. \_\_\_\_\_ filed \_\_\_\_\_ and as amended on \_\_\_\_\_ (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. ☒ no such applications have been filed.  
b. ☐ such applications have been filed as follows:

| FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119         |                    |                                      |                                     |
|--|--------------------|--------------------------------------|-------------------------------------|
| COUNTRY  | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | DATE OF ISSUE<br>(day, month, year) |
|  |                    |                                      |                                     |
| ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S) |                    |                                      |                                     |
| COUNTRY  | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | DATE OF ISSUE<br>(day, month, year) |
|  |                    |                                      |                                     |

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

| U.S. APPLICATION NUMBER | DATE OF FILING (day, month, year) | STATUS (patented, pending, abandoned) |
|-------------------------|-----------------------------------|---------------------------------------|
|                         |                                   |                                       |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| U.S. PROVISIONAL APPLICATION NUMBER | DATE OF FILING (Day, Month, Year) |
|-------------------------------------|-----------------------------------|
|                                     |                                   |

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Crawford, Robert J.  
Mauna, LeRoy D.  
Drake, Paul S.  
Apperley, Elizabeth A.  
Riley, Louis A.

Reg. No. 32,122  
Reg. No. 35,274  
Reg. No. 33,491  
Reg. No. 36,428  
Reg. No. 39,817

Jimenez, José W.  
Pitruzzella, Vincenzo D.  
Roddy, Richard J.  
Zahrt II, William D.

Reg. No. 31,113  
Reg. No. 28,656  
Reg. No. 27,688  
Reg. No. 26,070

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Crawford PLLC.

Please direct all correspondence in this case to Crawford PLLC at the address indicated below:

Crawford PLLC  
1270 Northland Drive, Suite 390  
St. Paul, Minnesota 55120

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|                            |                         |   |  |  |
|----------------------------|-------------------------|---|--|--|
| 2                          | Full Name Of Inventor   | Family Name<br>D'ELIA                                 | First Given Name<br>MICHAEL            | Second Given Name<br>J.                          |
| 0                          | Residence & Citizenship | City<br>AUSTIN  | State or Foreign Country<br>TEXAS      | Country of Citizenship<br>USA                    |
| 1                          | Post Office Address     | Post Office Address<br>11700 RYDAL WATER LANE         | City<br>AUSTIN                         | State & Zip Code/Country<br>TEXAS/78754/USA      |
| Signature of Inventor 201: |                         |   |  | Date:  |
| 2                          | Full Name Of Inventor   | Family Name<br>SHEFFIELD                              | First Given Name<br>BARRY              | Second Given Name                                |
| 0                          | Residence & Citizenship | City<br>AUSTIN  | State or Foreign Country<br>TEXAS      | Country of Citizenship<br>USA                    |
| 2                          | Post Office Address     | Post Office Address<br>8108 TAZA TRI                  | City<br>AUSTIN                         | State & Zip Code/Country<br>TEXAS/78724/USA      |
| Signature of Inventor 202: |                         |   |  | Date:  |
| 2                          | Full Name Of Inventor   | Family Name<br>BRANSTETTER                            | First Given Name<br>RAYMOND            | Second Given Name                                |
| 0                          | Residence & Citizenship | City<br>GEORGETOWN                                    | State or Foreign Country<br>TEXAS      | Country of Citizenship<br>USA                    |
| 3                          | Post Office Address     | Post Office Address<br>2111 NORTH AUSTIN AVENUE #8303 | City<br>GEORGETOWN                     | State & Zip Code/Country<br>TEXAS/78627/USA      |
| Signature of Inventor 203: |                         |   |  | Date:  |
| 2                          | Full Name Of Inventor   | Family Name<br>BHAKTA                                 | First Given Name<br>JAYENDRA           | Second Given Name<br>D.                          |
| 0                          | Residence & Citizenship | City<br>SUNNYVALE                                     | State or Foreign Country<br>CALIFORNIA | Country of Citizenship<br>USA                    |
| 4                          | Post Office Address     | Post Office Address<br>1213 WEST EL CAMINO REAL       | City<br>SUNNYVALE                      | State & Zip Code/Country<br>CALIFORNIA/94087/USA |
| Signature of Inventor 204: |                         |   |  | Date:  |